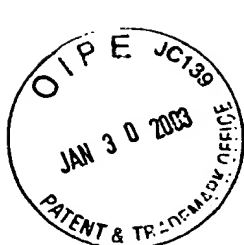


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PATENT RECORD SEARCH

Docket No.	Ctry	Rel.	Rel. #	Type	Status	Group	Div.	Attorney	App No	Pat No.
P10029.00	US				F		LW091	TFW	10/127,034 04/22/2002	
Agent: _____ Agent Ref. No: _____ TITLE: PERCISE CARDIAC LEAD PLACEMENT BASED ON IMPEDANCE MEASUREMENTS INVENTORS: Smits, Karel F.A.A. Struble, Chester L.										
P10157.00	US				F		LW091	TFW	10/127,037 04/22/2002	
Agent: _____ Agent Ref. No: _____ TITLE: CARDIAC RESYNCHRONIZATION WITH ADAPTIVE A1-A2 AND OR V1-V2 INTERVALS INVENTORS: Grandjean, Pierre A. Struble, Chester L.										
P10183.00	US				F		LW091	TFW	09/897,291 06/29/2001	
Agent: _____ Agent Ref. No: _____ TITLE: CATHETER SYSTEM HAVING DISPOSABLE BALLOON INVENTORS: Greco, Franceco Jorgensen, Kenneth Nielsen, Marianne Pedersen, Anders Kirstein Aundal, Knud										
P10194.00	US				F		LW091	TFW	10/126,733 04/22/2002	
Agent: _____ Agent Ref. No: _____ TITLE: ESTIMATION OF STROKE VOLUME AND CARDIAC OUTPUT USING AN INTRACARDIAL PRESSURE SENSOR INVENTORS: Muhlenberg, Lambert Struble, Chester L.										
P10282.00	US				F		LW091	TFW	10/126,710 04/22/2002	
Agent: _____ Agent Ref. No: _____ TITLE: CARDIAC OUTPUT MEASUREMENT USING DUAL OXYGEN SENSORS IN RIGHT AND LEFT VENTRICLES INVENTORS: Struble, Chester L. Muhlenberg, Lambert Grandjean, Pierre A.										
P10283.00	US				F		LW091	TFW	10/126,816 04/22/2002	
Agent: _____ Agent Ref. No: _____ TITLE: ORGANIZING DATA ACCORDING TO CARDIAC RHYTHM TYPE INVENTORS: Struble, Chester L. Muhlenberg, Lambert Grandjean, Pierre A.										
P10321.00	US				F		LW091	TFW	10/127,038 04/22/2002	
Agent: _____ Agent Ref. No: _____ TITLE: ATRIOVENTRICULAR DELAY ADJUSTMENT INVENTORS: Struble, Chester L. Muhlenberg, Lambert										
P10344.00	US				F		LW091	TFW	10/126,638 04/22/2002	
Agent: _____ Agent Ref. No: _____ TITLE: SEAMLESS COMMUNICATION BETWEEN AN IMPLANTABLE MEDICAL DEVICE AND A REMOTE SYSTEM INVENTORS: Houben, Richard P M Donders, Adrianus P. (Jos)										
P10346.00	US			L	F		LW091	TFW	60/331,543 11/19/2001	
Agent: _____ Agent Ref. No: _____ TITLE: METHOD FOR NON-INVASIVE FETAL CARDIAC PACING INVENTORS: Eick, Olaf J. Miehaus, Michael Houben, Richard P M										

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Docket No.	Ctry	Rel.	Rel.	#	Type	Status	Group	Div.	Attorney	App No	Pat No.
P10408.00	US				F			LW091	TFW	10/133,466 04/29/2002	
Agent:										Agent Ref. No:	
TITLE: STIMULATION CONTROL FOR BRAIN STIMULATION											
INVENTORS: Gielen, Frans L H											
P10410.00	US				L	F		LW091	TFW	60/333,473 11/28/2001	
Agent:										Agent Ref. No:	
TITLE: METHOD TO SENSE A BRAIN SIGNAL CORRESPONDING TO PERCEPTION OF PAIN AND USE AS FEEDBACK TO CONTROL A BRAIN NEUROSTIMULATOR, DRUG INFUSION DEVICE, OR OTHER MEDICAL DEVICE											
INVENTORS: Mullett, Keith R.											
P10410.00	US				F			LW091	TFW	10/132,508 04/26/2002	
Agent:										Agent Ref. No:	
TITLE: BRAIN SIGNAL FEEDBACK FOR PAIN MANAGEMENT											
INVENTORS: Mullett, Keith R.											
P10438.00	US				F			LW091	TFW	10/131,261 04/25/2002	
Agent:										Agent Ref. No:	
TITLE: IMPLANTABLE ELECTROPORTION THERAPY DEVICE AND METHOD FOR USING SAME											
INVENTORS: Ferek-Petric, Bozidar											
P10489.00	US				L	F		LW091	TFW	60/336,728 12/07/2001	
Agent:										Agent Ref. No:	
TITLE: PRECORDIAL SUPERIOR VENA CAVA ELECTRODE ARRANGEMENT FOR AN IMPLANTABLE CARDIOVERTER DEFIBRILLATOR											
INVENTORS: Smits, Karel F.A.A.											
P10498.00	US				L	F		LW091	TFW	60/375,080 04/25/2002	
Agent:										Agent Ref. No:	
TITLE: PACEMAKER BLANKING BY MAGNETIC RESONANCE IMAGING (MRI) DEVICE											
INVENTORS: Zeijlemaker, Volkert A											
P10499.00	US				L	F		LW091	TFW	60/375,076 04/25/2002	
Agent:										Agent Ref. No:	
TITLE: MAGNETIC RESONANCE IMAGING (MRI) TRIGGERED BY THE IMPLANTING PACING SYSTEM											
INVENTORS: Zeijlemaker, Volkert A											
P10500.00	US				L	F		LW091	TFW	60/375,077 04/25/2002	
Agent:										Agent Ref. No:	
TITLE: TELEMETRY BLANKING FOR PACEMAKERS AND ICDs BY MAGNETIC RESONANCE IMAGING (MRI) DEVICES											
INVENTORS: Zeijlemaker, Volkert A											
P10512.00	US				L	F		LW091	TFW	60/375,081 04/25/2002	
Agent:										Agent Ref. No:	
TITLE: EXTERNAL PUMP CONTROLLER											
INVENTORS: Donders, Adrianus P. (Jos) Houben, Richard P M											
P4059.01	US				F			LW091	TFW	09/558,869 04/28/2000	
Agent:										Agent Ref. No:	
TITLE: METHOD AND APPARATUS FOR INHIBITING OR MINIMIZING CALCIFICATION OF AORTIC VALVES											
INVENTORS: Sutton, Richard											
P4517.00	US				F			LW091	TFW	09/542,258 04/03/2000	
Agent:										Agent Ref. No:	
TITLE: DUAL CHAMBER PACING SYSTEM HAVING TIME- ADAPTIVE AV DELAY											
INVENTORS: Struble, Chester L. Heynen, Henri G.											

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Docket No.	Ctry	Rel.	Rel.	#	Type	Status	Group	Div.	Attorney	App No	Pat No.
P4566.00	US					F		LW091	TFW	09/721,881 11/27/2000	
Agent: Agent Ref. No: TITLE: STENTS AND METHODS FOR PREPARING STENTS FROM WIRES HAVING HYDROGEL COATING LAYERS THEREON INVENTORS: Verhoeven, Michel Cahalan, Patrick T. Cahalan, Linda L. Larik, Vincent											
P4782.03	US	C	01	M	F			LW091	TFW	09/494,531 01/31/2000	
Agent: Agent Ref. No: TITLE: SYSTEM AND METHOD FOR RESPIRATION - MODULATED PACING INVENTORS: Renirie, Alexis C.M. Schouten, Vincent JA											
P4971.04	US	C	01	M	F			LW091	TFW	09/433,567 11/04/1999	
Agent: Agent Ref. No: TITLE: SYSTEM FOR PANCREATIC STIMULATION AND GLUCOSE MEASUREMENT INVENTORS: Houben, Richard P M Renirie, Alexis C.M. Weijand, Koen J.											
P4971.05	US	D	02		F			LW091	TFW	09/551,216 04/17/2000	
Agent: Agent Ref. No: TITLE: A SYSTEM FOR DELIVERING INSULIN INVENTORS: Houben, Richard P M Renirie, Alexis C.M. Weijand, Koen J.											
P4971.07	US	C	02		F			LW091	TFW	09/945,686 09/05/2001	
Agent: Agent Ref. No: TITLE: SYSTEM FOR PANCREATIC STIMULATION AND GLUCOSE MEASUREMENT INVENTORS: Houben, Richard P M Renirie, Alexis C.M. Weijand, Koen J.											
P7322.02	US	D	01		F			LW091	TFW	09/558,872 04/28/2000	
Agent: Agent Ref. No: TITLE: IMPLANTABLE DRUG INFUSION DEVICE HAVING A FLOW REGULATOR INVENTORS: Renaud, Philippe Haller, Markus Amacker, Christian											
P7322.04	US	C	01		F			LW091	TFW	09/712,237 11/15/2000	
Agent: Agent Ref. No: TITLE: IMPLANTABLE DRUG INFUSION DEVICE HAVING A FLOW REGULATOR INVENTORS: Renaud, Philippe Haller, Markus Amacker, Christian											
P7326.02	US	D	01	M	F			LW091	TFW	09/273,457 03/22/1999	
Agent: Agent Ref. No: TITLE: MEDICAL ELECTRICAL LEAD INVENTORS: Woloszko, Jean Camps, Antoine N J M (Toine) Van Der Kruk, Ron											
P7354.02	US	P	01	M	F			LW091	TFW	09/494,530 01/31/2000	
Agent: Agent Ref. No: TITLE: SAFETY VALVE ASSEMBLY FOR IMPLANTABLE BENEFICIAL AGENT INFUSION DEVICE INVENTORS: Haller, Markus Weijand, Koen J.											

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Docket No.	Ctry	Rel.	Rel. #	Type	Status	Group	Div.	Attorney	App No	Pat No.
P7354.03	US	P	02		F		LW091	TFW	09/519,563 03/06/2000	
Agent: Agent Ref. No: TITLE: DRIVE CIRCUIT HAVING IMPROVED ENERGY EFFICIENCY FOR IMPLANTABLE BENEFICIAL AGENT INFUSION OR DELIVERY DEVICE INVENTORS: Haller, Markus Weijand, Koen J.										
P7354.06	US	D	01		F		LW091	TFW	10/132,515 04/26/2002	
Agent: Agent Ref. No: TITLE: SAFETY VALVE ASSEMBLY FOR IMPLANTABLE BENEFICIAL AGENT INFUSION DEVICE INVENTORS: Haller, Markus Weijand, Koen J.										
P7354.07	US	D	02		F		LW091	TFW	10/132,514 04/26/2002	
Agent: Agent Ref. No: TITLE: SAFETY VALVES ASSEMBLY FOR IMPLANTABLE BENEFICIAL AGENT INFUSION DEVICE INVENTORS: Haller, Markus Weijand, Koen J.										
P7438.06	US	P	01		F		LW091	TFW	09/871,657 06/04/2001	
Agent: Agent Ref. No: TITLE: DEVICES, SYSTEMS AND METHODS FOR TRANSLUMINALLY AND CONTROLLABLY FORMING INTRAMYOCARDIAL CHANNELS IN CARDIAC TISSUE INVENTORS: Dietz, Ulrich Eick, Olaf J. Duysens, Victor Darius, Harold										
P7492.01	US	D	01		F		LW091	TFW	09/746,011 12/26/2000	
Agent: Agent Ref. No: TITLE: LAMINA PROSTHESIS FOR DELIVERY OF MEDICAL TREATMENT INVENTORS: Gielen, Frans L H Knuth, Henricus M.										
P7492.02	US	D	02		F		LW091	TFW	09/746,021 12/26/2000	
Agent: Agent Ref. No: TITLE: LAMINA PROSTHESIS FOR DELIVERY OF MEDICAL TREATMENT INVENTORS: Gielen, Frans L H Knuth, Henricus M.										
P7553.00	US				F		LW091	TFW	09/433,564 11/04/1999	
Agent: Agent Ref. No: TITLE: BIOLOGICAL TISSUE ADHESIVES, ARTICLES, AND METHODS INVENTORS: Hendriks, Marc Verhoeven, Michel Cahalan, Patrick T. Larik, Vincent										
P7553.01	US	D	01		F		LW091	TFW	10/132,516 04/26/2002	
Agent: Agent Ref. No: TITLE: BIOLOGICAL TISSUE ADHESIVES, ARTICLES, AND METHODS INVENTORS: Hendriks, Marc Verhoeven, Michel Cahalan, Patrick T. Larik, Vincent										

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Docket No.	Ctry	Rel.	Rel. #	Type	Status	Group	Div.	Attorney	App No	Pat No.
P7565.00	US				F		LW091	TFW	09/340,440 06/28/1999	
Agent: Agent Ref. No: TITLE: IMPLANTABLE DEVICE INCLUDING A POLYAMINO ACID COMPONENT INVENTORS: Larik, Vincent Hendriks, Marc Cahalan, Patrick T. Verhoeven, Michel Cahalan, Linda L.										
P7640.08	US	D	06		F		LW091	TFW	09/946,495 09/06/2001	
Agent: Agent Ref. No: TITLE: FOUR-CHAMBER PACING SYSTEM FOR OPTIMIZING CARDIAC OUTPUT AND DETERMINING HEART CONDITION INVENTORS: Leinders, Robert Bakels, Arnoldus P. DeRoos, Cobus										
P7718.00	US				F		LW091	TFW	09/449,936 11/29/1999	
Agent: Agent Ref. No: TITLE: MEDICAL ELECTRICAL LEAD HAVING BENDING STIFFNESSES WHICH INCREASE IN THE DISTAL DIRECTION INVENTORS: Smits, Karel F.A.A.										
P7718.03	US	D	01		F		LW091	TFW	09/947,060 09/06/2001	
Agent: Agent Ref. No: TITLE: MEDICAL ELECTRICAL LEAD HAVING BENDING STIFFNESSES WHICH INCREASE IN THE DISTAL DIRECTION INVENTORS: Smits, Karel F.A.A.										
P7853.01	US	D	01		F		LW091	TFW	09/832,925 04/12/2001	
Agent: Agent Ref. No: TITLE: APPARATUS AND METHOD FOR MEASURING THE AMOUNT OF FLUID CONTAINED IN AN IMPLANTABLE MEDICAL DEVICE INVENTORS: Peer, Twan Bakels, Arnoldus P.										
P7856.02	US	D	01		F		LW091	TFW	09/799,709 03/07/2001	
Agent: Agent Ref. No: TITLE: SYSTEM AND METHOD FOR OPTIMIZED BRAIN STIMULATION INVENTORS: Gielen, Frans L H										
P7902.00	US				F		LW091	TFW	09/340,441 06/28/1999	
Agent: Agent Ref. No: TITLE: METHOD FOR COATING IMPLANTABLE DEVICES INVENTORS: Martinez, Gonzalo Taylor, John J Keeney, Kenneth W. Haller, Markus										
P7946.00	US				F		LW091	TFW	09/779,535 02/09/2001	
Agent: Agent Ref. No: TITLE: METHODS FOR MODIFYING SURFACES OF ARTICLES INVENTORS: Koullik, Edouard Cahalan, Patrick T. Iwata, Hiroo										
P8027.00	US				F		LW091	TFW	09/348,506 07/07/1999	
Agent: Agent Ref. No: TITLE: SYSTEM FOR REMOTE COMMUNICATION WITH A MEDICAL DEVICE INVENTORS: Ferek-Petric, Bozidar										

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Docket No.	Ctry	Rel.	Rel. #	Type	Status	Group	Div.	Attorney	App No	Pat No.
P8032.00	US				F		LW091	TFW	09/842,404 04/26/2001	
Agent:								Agent Ref. No:		
TITLE: DIAGNOSTIC FEATURES IN BI-ATRIAL AND/OR BI-VENTRICULAR PACING SYSTEMS										
INVENTORS: Struble, Chester L.										
P8047.00	US				F		LW091	TFW	09/518,796 03/03/2000	
Agent:								Agent Ref. No:		
TITLE: SYSTEM AND METHOD FOR MONITORING AND CONTROLLING THE GLYCEMIC STATE OF A PATIENT										
INVENTORS: Houben, Richard P M Larik, Vincent										
P8131.00	US				F		LW091	TFW	09/558,867 04/28/2000	
Agent:								Agent Ref. No:		
TITLE: CORONARY SINUS FLOW REGULATED PACING										
INVENTORS: Ferek-Petric, Bozidar										
P8158.00	US				F		LW091	TFW	09/558,870 04/28/2000	
Agent:								Agent Ref. No:		
TITLE: ISCHEMIC HEART DISEASE DETECTION										
INVENTORS: Ferek-Petric, Bozidar										
P8158.02	US	D	01		F		LW091	TFW	10/085,072 03/01/2002	
Agent:								Agent Ref. No:		
TITLE: ISCHEMIC HEART DISEASE DETECTION										
INVENTORS: Ferek-Petric, Bozidar										
P8158.03	US	D	02		F		LW091	TFW	10/085,047 03/01/2002	
Agent:								Agent Ref. No:		
TITLE: ISCHEMIC HEART DISEASE DETECTION										
INVENTORS: Ferek-Petric, Bozidar										
P8191.00	US				F		LW091	TFW	09/843,914 04/30/2001	
Agent:								Agent Ref. No:		
TITLE: METHODS FOR ADJUSTING CARDIAC DETECTION CRITERIA AND IMPLANTABLE MEDICAL DEVICES USING SAME										
INVENTORS: Ferek-Petric, Bozidar										
P8240.00	US				F		LW091	TFW	09/779,536 02/09/2001	
Agent:								Agent Ref. No:		
TITLE: HEPARIN COMPOSITIONS AND METHODS OF MAKING AND USING THE SAME										
INVENTORS: Koullik, Edouard										
P8278.00	US				F		LW091	TFW	09/842,879 04/27/2001	
Agent: Mueting, Raasch, Gebhardt								Agent Ref. No: 134.01550101		
TITLE: CONTROL OF PACING RATE IN MODE SWITCHING IMPLANTABLE MEDICAL DEVICES										
INVENTORS: Struble, Chester L. Dunham, David										
P8279.00	US				F		LW091	TFW	09/842,884 04/27/2001	
Agent:								Agent Ref. No:		
TITLE: COMMITTED VENTRICULAR SAFETY PACING										
INVENTORS: Struble, Chester L.										
P8382.00	US				F		LW091	TFW	09/842,233 04/26/2001	
Agent:								Agent Ref. No:		
TITLE: HYSTERESIS ACTIVATION OF ACCELERATED PACING										
INVENTORS: Struble, Chester L. Grandjean, Pierre A.										

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Docket No.	Ctry	Rel.	Rel. #	Type	Status	Group	Div.	Attorney	App No	Pat No.
P8418.00	US				F		LW091	TFW	09/353,619 07/15/1999	
Agent: Agent Ref. No: TITLE: SYSTEM FOR PROVIDING MEDICAL ELECTRICAL STIMULATION INVENTORS: Holsheimer, Jan										
P8553.00	US	P	01		F		LW091	TFW	09/519,562 03/06/2000	
Agent: Agent Ref. No: TITLE: MEDICAL ELECTRICAL LEAD WITH INTERCHANGEABLE FIXATION MEMBER INVENTORS: Camps, Antoine N J M (Toine) Duyssens, Victor Kretzers, Leonardus J. C. Gerber, Martin T.										
P8553.01	US	D	01		F		LW091	TFW	10/132,513 04/26/2002	
Agent: Agent Ref. No: TITLE: METHOD OF IMPLANTING A MEDICAL ELECTRICAL LEAD INVENTORS: Camps, Antoine N J M (Toine) Duyssens, Victor Kretzers, Leonardus J. C. Gerber, Martin T.										
P8564.00	US				F		LW091	TFW	10/131,417 04/25/2002	
Agent: Agent Ref. No: TITLE: VENTRICULAR SAFETY PACING IN BIVENTRICULAR PACING INVENTORS: Kramm, Berthold										
P8572.00	US				F		LW091	TFW	10/004,848 12/04/2001	
Agent: Agent Ref. No: TITLE: PATIENT ACTIVATED ADMINISTRATION OF DRUG BOLUS FROM IMPLANTABLE DRUG DELIVERY SYSTEM INVENTORS: Haller, Markus										
P8573.00	US				F		LW091	TFW	09/727,461 12/04/2000	
Agent: Agent Ref. No: TITLE: MEDICAL DEVICE AND METHODS OF USE INVENTORS: Hendriks, Marc										
P8580.03	US	D	01		F		LW091	TFW	09/947,433 09/07/2001	
Agent: Agent Ref. No: TITLE: TEMPORARY MEDICAL ELECTRICAL LEAD HAVING BIODEGRADABLE ELECTRODE MOUNTING PAD LOADED WITH THERAPEUTIC DRUG INVENTORS: Lindemans, Fredric W. Gebhardt, Ursula Hendriks, Marc										
P8623.00	US				F		LW091	TFW	09/842,232 04/26/2001	
Agent: Agent Ref. No: TITLE: PVC RESPONSE-TRIGGERED BLANKING IN A CARDIAC PACING SYSTEM INVENTORS: Struble, Chester L.										
P8722.00	US				F		LW091	TFW	09/779,537 02/09/2001	
Agent: Agent Ref. No: TITLE: ECHOGENIC DEVICES AND METHODS OF MAKING AND USING SUCH DEVICES INVENTORS: Koullik, Edouard										
P8799.00	US				F		LW091	TFW	10/127,033 04/22/2002	
Agent: Agent Ref. No: TITLE: INSULIN-MEDICATED GLUCOSE UPTAKE MONITOR INVENTORS: Houben, Richard P M										

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Docket No.	Ctry	Rel.	Rel. #	Type	Status	Group	Div.	Attorney	App No	Pat No.
P8892.00	US				F		LW091	TFW	09/727,462 12/04/2000	
Agent:								Agent Ref. No:		
TITLE: IMPLANTABLE MEDICAL DEVICE TELEMETRY CONTROL SYSTEMS AND METHODS OF USE										
INVENTORS: Ferek-Petric, Bozidar										
P8936.00	US				F		LW091	TFW	10/132,510 04/26/2002	
Agent:								Agent Ref. No:		
TITLE: CAPTURE MANAGEMENT IN MULTI-SITE PACING										
INVENTORS: Ferek-Petric, Bozidar										
P8937.00	US				F		LW091	TFW	10/126,604 04/22/2002	
Agent:								Agent Ref. No:		
TITLE: DETECTING COAGULUM FORMATION										
INVENTORS: Eick, Olaf J.										
P8943.00	US				F		LW091	TFW	09/742,118 12/22/2000	
Agent:								Agent Ref. No:		
TITLE: IMPLANTABLE MEDICAL DEVICE PROGRAMMING WANDS HAVING INTEGRAL INPUT DEVICE										
INVENTORS: Ferek-Petric, Bozidar										
P8946.00	US				F		LW091	TFW	10/132,320 04/26/2002	
Agent:								Agent Ref. No:		
TITLE: ULTRASONIC SEPTUM MONITORING FOR IMPLANTABLE MEDICAL DEVICES										
INVENTORS: Houben, Richard P M Donders, Adrianus P. (Jos)										
P8975.00	US				F		LW091	TFW	09/449,934 11/29/1999	
Agent:								Agent Ref. No:		
TITLE: MEDICAL ELECTRICAL LEAD HAVING VARIABLE BENDING STIFFNESS										
INVENTORS: Smits, Karel F.A.A.										
P8975.03	US	D	01		F		LW091	TFW	09/947,065 09/06/2001	
Agent:								Agent Ref. No:		
TITLE: MEDICAL ELECTRICAL LEAD HAVING VARIABLE BENDING STIFFNESS										
INVENTORS: Smits, Karel F.A.A.										
P9030.00	US				F		LW091	ERW	09/535,840 03/28/2000	
Agent:								Agent Ref. No:		
TITLE: PANCREATIC SECRETION RESPONSE TO STIMULATION TEST PROTOCOL										
INVENTORS: Marchal, Benoit										
P9073.00	US				F		LW091	TFW	09/765,506 01/18/2001	
Agent:								Agent Ref. No:		
TITLE: MINIATURIZED DRUG DELIVERY DEVICES SYSTEMS AND METHODS										
INVENTORS: Haller, Markus Clement, Claude										
P9085.00	US	P	01		F		LW091	TFW	09/765,484 01/18/2001	
Agent:								Agent Ref. No:		
TITLE: SYSTEM AND METHOD OF COMMUNICATING BETWEEN AN IMPLANTABLE MEDICAL DEVICE AND A REMOTE COMPUTER SYSTEM OR HEALTH CARE PROVIDER										
INVENTORS: Haller, Markus Donders, Adrianus P. (Jos) Ferek-Petric, Bozidar										
P9206.00	US				F		LW091	TFW	10/126,516 04/22/2002	
Agent:								Agent Ref. No:		
TITLE: CARDIAC RESYNCHRONIZATION WITH ADAPTIVE A1-A2 AND OR V1-V2 INTERVALS										
INVENTORS: Struble, Chester L. Grandjean, Pierre A.										

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Docket No.	Ctry	Rel.	Rel. #	Type	Status	Group	Div.	Attorney	App No	Pat No.
P9258.00	US				F		LW091	TFW	10/132,509 04/26/2002	
Agent: Agent Ref. No: TITLE: ABLATION METHOD AND MEDICAL APPARATUS USING SAME INVENTORS: Ferek-Petric, Bozidar										
P9416.00	US	P	01		F		LW091	TFW	09/764,700 01/18/2001	
Agent: Agent Ref. No: TITLE: SYSTEM AND METHOD FOR EMERGENCY COMMUNICATION BETWEEN AN IMPLANTABLE MEDICAL DEVICE AND A REMOTE COMPUTER SYSTEM OF HEALTH CARE PROVIDER INVENTORS: Haller, Markus Ferek-Petric, Bozidar Donders, Adrianus P. (Jos)										
P9417.00	US	P	01		F		LW091	TFW	09/765,218 01/18/2001	
Agent: Agent Ref. No: TITLE: SYSTEM AND METHOD OF AUTOMATED INVOICING FOR COMMUNICATIONS BETWEEN AN IMPLANTABLE MEDICAL DEVICE AND A REMOTE COMPUTER SYSTEM FOR HEALTH PROVIDER INVENTORS: Haller, Markus Ferek-Petric, Bozidar Donders, Adrianus P. (Jos)										
P9418.00	US	P	01		F		LW091	TFW	09/764,681 01/18/2001	
Agent: Agent Ref. No: TITLE: SYSTEM AND METHOD FOR REMOTE PROGRAMMING OF AN IMPLANTABLE MEDICAL DEVICE INVENTORS: Haller, Markus Ferek-Petric, Bozidar Donders, Adrianus P. (Jos)										
P9436.00	US				F		LW091	TFW	09/842,147 04/26/2001	
Agent: Agent Ref. No: TITLE: PRESSURE- MODULATED RATE-RESPONSIVE CARDIAC PACING INVENTORS: Struble, Chester L.										
P9437.00	US				F		LW091	TFW	10/126,538 04/22/2002	
Agent: Agent Ref. No: TITLE: IMPLANTABLE DRUG DELIVERY SYSTEM RESPONSIVE TO INTRA-CARDIAC PRESSURE INVENTORS: Struble, Chester L.										
P9440.00	US				F		LW091	TFW	09/842,148 04/26/2001	
Agent: Agent Ref. No: TITLE: DRUG DELIVERY FOR TREATMENT OF CARDIAC ARRHYTHMIA INVENTORS: Struble, Chester L.										
P9463.00	US				F		LW091	TFW	10/126,858 04/22/2002	
Agent: Agent Ref. No: TITLE: PRESSURE-MODULATED ENERGY LEVEL FOR PACING PULSES INVENTORS: Struble, Chester L.										
P9464.00	US				F		LW091	TFW	10/126,539 04/22/2002	
Agent: Agent Ref. No: TITLE: CARDIAC RESTRAINT WITH ELECTRODE ATTACHMENT SITES INVENTORS: Struble, Chester L. Grandjean, Pierre A. Zeijlemaker, Volkert A Smits, Karel F.A.A.										

06/24/2002

PATENT RECORD SEARCH

Docket No.	Ctry	Rel.	Rel. #	Type	Status	Group	Div.	Attorney	App No	Pat No.
P9473.00	US				F		LW091	TFW	09/879,282 06/12/2001	
Agent: Agent Ref. No: TITLE: DEEP TRENCH SEMICONDUCTOR CAPACITORS HAVING REVERSE BIAS DIODES FOR IMPLANTABLE MEDICAL DEVICES INVENTORS: Houben, Richard P M Weijand, Koen J.										
P9475.00	US				F		LW091	TFW	10/001,148 11/15/2001	
Agent: Agent Ref. No: TITLE: MYOCARDIAL PERFORMANCE ASSESSMENT INVENTORS: Corbucci, Giorgio										
P9491.00	US				F		LW091	TFW	09/842,813 04/27/2001	
Agent: Agent Ref. No: TITLE: CLOSED LOOP NEUROMODULATION FOR SUPPRESSION OF EPILEPTIC ACTIVITY INVENTORS: Wadman, Wytse Gielen, Frans L H										
P9511.00	US				F		LW091	TFW	10/126,537 04/22/2002	
Agent: Agent Ref. No: TITLE: BURR HOLE ASSEMBLY FOR STEREOTACTIC FIXATION OF A BRAIN PROBE INVENTORS: Gielen, Frans L H Cornu, Philippe										
P9557.00	US				F		LW091	TFW	09/909,999 07/23/2001	
Agent: Agent Ref. No: TITLE: CELL- BASED BIOSENSORS SUITABLE FOR IMPLANTABLE MEDICAL DEVICE APPLICATIONS INVENTORS: Houben, Richard P M Larik, Vincent										
P9648.00	US				F		LW091	TFW	10/126,522 04/22/2002	
Agent: Agent Ref. No: TITLE: ANTI-TACHYCARDIA PACING BASED ON MULTI-SITE ELECTROGRAMS INVENTORS: Struble, Chester L.										
P9711.00	US		L	F			LW091	TFW	60/371,543 04/11/2002	
Agent: Agent Ref. No: TITLE: METHOD AND APPARATUS FOR AUTOMATIC SHUTDOWN OF HIGH FREQUENCY DELIVERY UPON CATHETER DISLOCATION INVENTORS: Eick, Olaf J. Feron, John C.M.J.										
P9774.00	US		L	F			LW091	TFW	60/333,762 11/29/2001	
Agent: Agent Ref. No: TITLE: TRANS-SEPTAL MEDICAL ELECTRICAL LEADS AND METHODS OF STIMULATING A HEART INVENTORS: Struble, Chester L. Prinzen, Frits W. Smits, Karel F.A.A. Muhlenberg, Lambert Grandjean, Pierre A. Michels, Koen Lokhoff, Nicolaas M.										
P9781.00	US				F		LW091	TFW	10/008,773 12/05/2001	
Agent: Agent Ref. No: TITLE: DIRECTIONAL BRAIN STIMULATION AND RECORDING LEADS INVENTORS: Van Venrooij, Paulus Gielen, Frans L H Mullett, Keith R. Duyssens, Victor Gruia, Dan										

06/24/2002

PATENT RECORD SEARCH

Docket No.	Ctry	Rel.	Rel. #	Type	Status	Group	Div.	Attorney	App No	Pat No.
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P9897.00	US				F		LW091	TFW	10/131,256 04/25/2002	

Agent:

Agent Ref. No:

TITLE: ULTRASOUND METHODS AND IMPLANTABLE MEDICAL DEVICES USING SAME

INVENTORS: Ferek-Petric, Bozidar
Breyer, Branko

P9929.00	US				F		LW091	TFW	10/127,041 04/22/2002	
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Agent:

Agent Ref. No:

TITLE: ANTI-SLIP LEADS FOR PLACEMENT WITHIN TISSUE

INVENTORS: Struble, Chester L.
Grandjean, Pierre A.
Smits, Karel F.A.A.

98 TOTAL RECORDS REPORTED